

# 2016 Aquatic Restoration: Week 1

Wíwaanaytt Creek (formerly Squaw)- Middle Fork John Day

Camp Creek- Middle Fork John Day

Summit Creek- Malheur River

Huge thanks to the folks at the John Day Airbase  
and the Malheur Rappel Crew and our partners,  
the Confederated Tribes of the Warm Springs for  
all the help this week!



Heavy equipment staged at the construction site prior to implementation. In watersheds with spring spawning Steelhead and fall spawning Bull Trout, work is limited to the in-water work window of July 15<sup>th</sup> to August 15<sup>th</sup>.





Aerial photography of the project site, prior to implementation, provides a baseline to compare future imagery to, as a technique to monitor changes in the ecosystem over time. Taken from the Northern end of Squaw Meadow looking South.





Fisheries Biologist,  
Kate Olsen, places  
survey stakes and  
flagging to identify  
work areas for  
contractors during  
implementation





Fisheries Technician, Hannah Grist, and partners from the Confederated Tribes of the Warm Springs, work to remove fish from construction sites prior to in-stream work.





Camp Creek from above. If you look closely, you can see cut lodge pole posts that will soon become Beaver Dam Analogues, a form of restoration that aims to improve floodplain connectivity and water storage, while thinning some riparian stands as well.



Heavy equipment implementation on Summit Creek will be finalized this week. Later in the summer volunteers with ONDA will come complete these Beaver Dam Analogues by weaving willows between the driven lodge pole posts.

